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## NOTICE OF ALLOWANCE AND FEE(S) DUE

26021

7590

08/13/2009

HOGAN & HARTSON L.L.P. 1999 AVENUE OF THE STARS SUITE 1400 LOS ANGELES, CA 90067

| EXAMINER        |              |  |  |  |
|-----------------|--------------|--|--|--|
| SHEEHAN, JOHN P |              |  |  |  |
| ART UNIT        | PAPER NUMBER |  |  |  |
| 1793            |              |  |  |  |

DATE MAILED: 08/13/2009

| APPLICATION NO. | FILING DATE | FIRST NAMED INVENTOR | ATTORNEY DOCKET NO. | CONFIRMATION NO. |
|-----------------|-------------|----------------------|---------------------|------------------|
| 10/541.964      | 04/07/2006  | Eiii Kato            | 81864.0070          | 8731             |

TITLE OF INVENTION: R-T-B BASED RARE EARTH PERMANENT MAGNET AND METHOD FOR PRODUCTION THEREOF

| APPLN. TYPE    | SMALL ENTITY | ISSUE FEE DUE | PUBLICATION FEE DUE | PREV. PAID ISSUE FEE | TOTAL FEE(S) DUE | DATE DUE   |
|----------------|--------------|---------------|---------------------|----------------------|------------------|------------|
| nonprovisional | NO           | \$1510        | \$300               | \$0                  | \$1810           | 11/13/2009 |

THE APPLICATION IDENTIFIED ABOVE HAS BEEN EXAMINED AND IS ALLOWED FOR ISSUANCE AS A PATENT. PROSECUTION ON THE MERITS IS CLOSED. THIS NOTICE OF ALLOWANCE IS NOT A GRANT OF PATENT RIGHTS. THIS APPLICATION IS SUBJECT TO WITHDRAWAL FROM ISSUE AT THE INITIATIVE OF THE OFFICE OR UPON PETITION BY THE APPLICANT. SEE 37 CFR 1.313 AND MPEP 1308.

THE ISSUE FEE AND PUBLICATION FEE (IF REQUIRED) MUST BE PAID WITHIN THREE MONTHS FROM THE MAILING DATE OF THIS NOTICE OR THIS APPLICATION SHALL BE REGARDED AS ABANDONED. THIS STATUTORY PERIOD CANNOT BE EXTENDED. SEE 35 U.S.C. 151. THE ISSUE FEE DUE INDICATED ABOVE DOES NOT REFLECT A CREDIT FOR ANY PREVIOUSLY PAID ISSUE FEE IN THIS APPLICATION. IF AN ISSUE FEE HAS PREVIOUSLY BEEN PAID IN THIS APPLICATION (AS SHOWN ABOVE), THE RETURN OF PART B OF THIS FORM WILL BE CONSIDERED A REQUEST TO REAPPLY THE PREVIOUSLY PAID ISSUE FEE TOWARD THE ISSUE FEE NOW DUE.

#### HOW TO REPLY TO THIS NOTICE:

I. Review the SMALL ENTITY status shown above.

If the SMALL ENTITY is shown as YES, verify your current SMALL ENTITY status:

A. If the status is the same, pay the TOTAL FEE(S) DUE shown above.

B. If the status above is to be removed, check box 5b on Part B - Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and twice the amount of the ISSUE FEE shown above, or

If the SMALL ENTITY is shown as NO:

A. Pay TOTAL FEE(S) DUE shown above, or

B. If applicant claimed SMALL ENTITY status before, or is now claiming SMALL ENTITY status, check box 5a on Part B - Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and 1/2 the ISSUE FEE shown above.

II. PART B - FEE(S) TRANSMITTAL, or its equivalent, must be completed and returned to the United States Patent and Trademark Office (USPTO) with your ISSUE FEE and PUBLICATION FEE (if required). If you are charging the fee(s) to your deposit account, section "4b" of Part B - Fee(s) Transmittal should be completed and an extra copy of the form should be submitted. If an equivalent of Part B is filed, a request to reapply a previously paid issue fee must be clearly made, and delays in processing may occur due to the difficulty in recognizing the paper as an equivalent of Part B.

III. All communications regarding this application must give the application number. Please direct all communications prior to issuance to Mail Stop ISSUE FEE unless advised to the contrary.

IMPORTANT REMINDER: Utility patents issuing on applications filed on or after Dec. 12, 1980 may require payment of maintenance fees. It is patentee's responsibility to ensure timely payment of maintenance fees when due.

### PART B - FEE(S) TRANSMITTAL

### Complete and send this form, together with applicable fee(s), to: Mail Mail Stop ISSUE FEE

Commissioner for Patents P.O. Box 1450 Alexandria, Virginia 22313-1450

or <u>Fax</u> (571)-273-2885

INSTRUCTIONS: This form should be used for transmitting the ISSUE FEE and PUBLICATION FEE (if required). Blocks 1 through 5 should be completed where m

| opropriate. All further<br>idicated unless correcte<br>naintenance fee notifica   | ed below or directed oth  | ng the Patent, advance on<br>herwise in Block 1, by (a   | rders and notification  a) specifying a new co  | of m<br>orresp   | aintenance fees woondence address;   | ill be<br>and/or                     | mailed to the current<br>(b) indicating a sepa   | corresponden<br>rate "FEE Al                                    | ce address as<br>DDRESS" for                            |
|---|---|--|---|--|--|--------------------------------------|--|---|---|
|   |   | ock 1 for any change of address)   |   | Feet's   | Transmittal This   | s certif                             | can only be used for<br>icate cannot be used for<br>such as an assignment<br>ling or transmission. | or any other a  | ccompanying   |
| 26021   | 7590 08/13  | /2009  |   |  | Cert   | ificate                              | of Mailing or Transı   | nission   |   |
| 1999 AVENUE<br>SUITE 1400   | ARTSON L.L.P.<br>OF THE STARS   |  |   | I her<br>State<br>addre<br>trans   | eby certify that this solution of the Service we seed to the Mail mitted to the USPT | s Fee(s<br>ith suf<br>Stop<br>TO (57 | s) Transmittal is being<br>ficient postage for firs<br>ISSUE FEE address<br>1) 273-2885, on the da | deposited witt class mail in<br>above, or be<br>ate indicated l | th the United<br>an envelope<br>ing facsimile<br>below. |
| LOS ANGELES   | 5, CA 90067   |  |   |  |  |                                      |  | I)  | Depositor's name)                                       |
|   |   |  |   |  |  |                                      |  |   | (Signature)   |
|   |   |  |   |  |  |                                      |  |   | (Date)  |
| APPLICATION NO.   | FILING DATE   |  | FIRST NAMED INVEN   | TOR  |  | ATTO:                                | RNEY DOCKET NO.  | CONFIRMA  | TION NO.  |
| 10/541,964  | 04/07/2006  | •  | Eiji Kato   |  | •  |                                      | 81864.0070   | 87.   | 31  |
| TLE OF INVENTION  | : R-T-B BASED RARE  | E EARTH PERMANENT  | MAGNET AND ME   | ТНО  | D FOR PRODUCT  | TON T                                | HEREOF   | _   |   |
| APPLN. TYPE   | SMALL ENTITY  | ISSUE FEE DUE  | PUBLICATION FEE D   | UE   | PREV. PAID ISSUE   | FEE                                  | TOTAL FEE(S) DUE   | DAT   | E DUE   |
| nonprovisional  | NO  | \$1510   | \$300   |  | \$0  |                                      | \$1810   | 11/1  | 3/2009  |
| EXAM  | IINER   | ART UNIT   | CLASS-SUBCLASS  |  |  |                                      |  |   |   |
| SHEEHAN   | N, JOHN P   | 1793   | 148-302000  |  |  |                                      |  |   |   |
| Change of correspondence address or indication of "Fee Address" (37 FR 1.363).  Change of correspondence address (or Change of Correspondence Address form PTO/SB/122) attached.  "Fee Address" indication (or "Fee Address" Indication form PTO/SB/47; Rev 03-02 or more recent) attached. Use of a Customer Number is required. |   |  | (1) the names of u or agents OR, alter (2) the name of a sregistered attorney 2 registered patent | reprinting on the patent front page, list the names of up to 3 registered patent attorneys ents OR, alternatively, the name of a single firm (having as a member a tered attorney or agent) and the names of up to sistered patent attorneys or agents. If no name is , no name will be printed. |  |                                      |  |   |   |
| PLEASE NOTE: Unl<br>recordation as set fort<br>(A) NAME OF ASSIG  | less an assignee is ident<br>h in 37 CFR 3.11. Comp<br>GNEE   | A TO BE PRINTED ON The strength of this form is NO to categories (will not be presented to the strength of the | data will appear on the Tasubstitute for filing (B) RESIDENCE: (C                                 | he pa<br>g an a  | tent. If an assigne<br>ssignment.<br>and STATE OR C                                  | OUNT                                 | RY)  |   |   |
|   |   |  |   |  |  |                                      |  |   |   |
| <ul> <li>a. The following fee(s):</li> <li>Issue Fee</li> </ul>   | are submitted:  | 4t   | <ul> <li>Payment of Fee(s): (</li> <li>A check is enclos</li> </ul>                               |  | se first reapply an  | y prev                               | iously paid issue fee s  | hown above  | )   |
| ☐ Publication Fee (N  | No small entity discount p  | permitted)   | Payment by credit card. Form PTO-2038 is attached.  |  |  |                                      |  |   |   |
| Advance Order - 4   | # of Copies   |  | The Director is he overpayment, to I  | reby<br>Depos  | authorized to charg<br>it Account Numbe  | ge the 1<br>r                        | required fee(s), any det   | iciency, or cr<br>extra copy o                                  | edit any<br>of this form).                              |
|   | <b>tus</b> (from status indicated<br>s SMALL ENTITY statu   |  | ☐ b. Applicant is no  | long   | er claiming SMAL   | L ENT                                | ΓΙΤΥ status. See 37 CF   | FR 1.27(g)(2).  |   |
| OTE: The Issue Fee an terest as shown by the  | d Publication Fee (if requeecords of the United Sta   | uired) will not be accepte<br>tes Patent and Trademark   | d from anyone other the Office.   | nan th   | e applicant; a regis   | stered a                             | nttorney or agent; or th   | e assignee or   | other party in  |
| Authorized Signature  |   |  |   |  | Date   |                                      |  |   |   |
| Typed or printed name   | e   |  |   |  | Registration N   | o                                    |  |   |   |
| n application. Confident<br>abmitting the completed<br>is form and/or suggesti  | tiality is governed by 35 d application form to the ions for reducing this but irginia 22313-1450. DC | FR 1.311. The informatic<br>U.S.C. 122 and 37 CFR<br>USPTO. Time will vary<br>rden, should be sent to th<br>ONOT SEND FEES OR (  | 1.14. This collection is depending upon the is Chief Information O                                | s esti<br>indivi<br>iffice:  | mated to take 12 n<br>dual case. Any co<br>. U.S. Patent and '                       | ninutes<br>mment<br>Traden           | to complete, including<br>s on the amount of time<br>park Office, U.S. Depa                        | g gathering, p<br>ne you requir<br>rtment of Co                 | oreparing, and<br>e to complete<br>mmerce, P.O.         |

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| APPLICATION NO.              | FILING DATE            | FIRST NAMED INVENTOR | ATTORNEY DOCKET NO.            | CONFIRMATION NO. |  |
|------------------------------|------------------------|----------------------|--------------------------------|------------------|--|
| 10/541,964                   | 4 04/07/2006 Eiji Kato |                      | 81864.0070                     | 8731             |  |
| 26021 75                     | 590 08/13/2009         |                      | EXAM                           | INER             |  |
| HOGAN & HAR                  | TSON L.L.P.            |                      | SHEEHAN                        | I, JOHN P        |  |
| 1999 AVENUE O                | F THE STARS            |                      | ART UNIT                       | PAPER NUMBER     |  |
| SUITE 1400<br>LOS ANGELES, ( | CA 90067               |                      | 1793<br>DATE MAILED: 08/13/200 | 9                |  |

# Determination of Patent Term Adjustment under 35 U.S.C. 154 (b)

(application filed on or after May 29, 2000)

The Patent Term Adjustment to date is 487 day(s). If the issue fee is paid on the date that is three months after the mailing date of this notice and the patent issues on the Tuesday before the date that is 28 weeks (six and a half months) after the mailing date of this notice, the Patent Term Adjustment will be 487 day(s).

If a Continued Prosecution Application (CPA) was filed in the above-identified application, the filing date that determines Patent Term Adjustment is the filing date of the most recent CPA.

Applicant will be able to obtain more detailed information by accessing the Patent Application Information Retrieval (PAIR) WEB site (http://pair.uspto.gov).

Any questions regarding the Patent Term Extension or Adjustment determination should be directed to the Office of Patent Legal Administration at (571)-272-7702. Questions relating to issue and publication fee payments should be directed to the Customer Service Center of the Office of Patent Publication at 1-(888)-786-0101 or (571)-272-4200.

|   | Application No.  | Applicant(s)   |                              |  |
|---|--|--|------------------------------|--|
|   |  |  |                              |  |
| Notice of Allowability  | 10/541,964   | KATO ET AL.  Art Unit  |                              |  |
| Notice of Amorrasinty   | Examiner   | Art Offic  |                              |  |
|   | John P. Sheehan  | 1793   |                              |  |
| The MAILING DATE of this communication appearance All claims being allowable, PROSECUTION ON THE MERITS IS herewith (or previously mailed), a Notice of Allowance (PTOL-85) NOTICE OF ALLOWABILITY IS NOT A GRANT OF PATENT RIOF of the Office or upon petition by the applicant. See 37 CFR 1.313  | (OR REMAINS) CLOSED ir or other appropriate commul GHTS. This application is s | nthis application. If not including this application. If not including the mailed in due | ded<br>e course. <b>THIS</b> |  |
| 1. 🔀 This communication is responsive to applicants' amendme  | nts submitted April 17, 2009   | ; May 13, 2009 and May 20,   | <u>2009</u> .                |  |
| 2. The allowed claim(s) is/are <u>1-9</u> .   |  |  |                              |  |
| <ul> <li>3.  Acknowledgment is made of a claim for foreign priority ur</li> <li>a)  All b)  Some* c)  None of the:</li> <li>1.  Certified copies of the priority documents have</li> <li>2.  Certified copies of the priority documents have</li> </ul>   | be been received. been received in Application                                 | n No   |                              |  |
| <ol><li>Copies of the certified copies of the priority do</li></ol>   | cuments have been received   | d in this national stage applica   | ation from the               |  |
| International Bureau (PCT Rule 17.2(a)).  |  |  |                              |  |
| * Certified copies not received:  |  |  |                              |  |
| Applicant has THREE MONTHS FROM THE "MAILING DATE" noted below. Failure to timely comply will result in ABANDONN THIS THREE-MONTH PERIOD IS NOT EXTENDABLE.   |  | a reply complying with the re  | equirements                  |  |
| 4. A SUBSTITUTE OATH OR DECLARATION must be subm<br>INFORMAL PATENT APPLICATION (PTO-152) which give  |  |  | NOTICE OF                    |  |
| 5. CORRECTED DRAWINGS ( as "replacement sheets") mus  | st be submitted.   |  |                              |  |
| (a) $\square$ including changes required by the Notice of Draftspers  | on's Patent Drawing Review   | v ( PTO-948) attached  |                              |  |
| 1) 🔲 hereto or 2) 🔲 to Paper No./Mail Date  |  |  |                              |  |
| <ul><li>(b) ☐ including changes required by the attached Examiner's<br/>Paper No./Mail Date</li></ul>   | s Amendment / Comment or   | in the Office action of  |                              |  |
| Identifying indicia such as the application number (see 37 CFR 1 each sheet. Replacement sheet(s) should be labeled as such in t  |  |  | e back) of                   |  |
| 6. DEPOSIT OF and/or INFORMATION about the depo attached Examiner's comment regarding REQUIREMENT   |  |  | Note the                     |  |
|   |  |  |                              |  |
| Attachment(s) 1. ☐ Notice of References Cited (PTO-892)   | 5 🗆 Notice of In   | formal Patont Application  |                              |  |
| <ol> <li>Induce of References Cited (PTO-092)</li> <li>Induce of Professional Professio</li></ol> |  | formal Patent Application<br>ummary (PTO-413),   |                              |  |
| ,   | Paper No./   | Mail Date  |                              |  |
| 3. ☑ Information Disclosure Statements (PTO/SB/08), 7. ☑ Examiner's Amendment/Comment   |  |  |                              |  |
| Examiner's Comment Regarding Requirement for Deposit  of Biological Material  8. Examiner's Statement of Reasons for Allowance  |  |  |                              |  |
|   | 9. 🗌 Other   | <u></u>  |                              |  |
| /John P. Sheehan/   |  |  |                              |  |
| Primary Examiner, Art Unit 1793   |  |  |                              |  |
|   |  |  |                              |  |

### **EXAMINER"S COMMENT**

1. The replacement drawing received on April 17, 2009 has been approved for entry by the Examiner.

#### Conclusion

2. Any inquiry concerning this communication or earlier communications from the examiner should be directed to John P. Sheehan whose telephone number is (571) 272-1249. The examiner can normally be reached on T-F (7:30-5:00) Second Monday Off.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Roy King can be reached on (571) 272-1244. The fax phone number for the organization where this application or proceeding is assigned is 571-273-8300.

Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see http://pair-direct.uspto.gov. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free). If you would like assistance from a USPTO Customer Service Representative or access to the automated information system, call 800-786-9199 (IN USA OR CANADA) or 571-272-1000.

/John P. Sheehan/ Primary Examiner Art Unit 1793